

113TH CONGRESS  
1ST SESSION

# H. R. 1474

To reauthorize the ban on undetectable firearms, and to extend the ban to undetectable firearm receivers and undetectable ammunition magazines.

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## IN THE HOUSE OF REPRESENTATIVES

APRIL 10, 2013

Mr. ISRAEL introduced the following bill; which was referred to the Committee on the Judiciary

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## A BILL

To reauthorize the ban on undetectable firearms, and to extend the ban to undetectable firearm receivers and undetectable ammunition magazines.

1       *Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Undetectable Firearms  
5 Modernization Act”.

6 **SEC. 2. FINDINGS.**

7       The Congress finds that—

8                     (1) according to data from the Federal Bureau  
9                     of Investigation, 8,583 of the 12,664 murders in the  
10                  United States in 2011 were committed using a fire-

1 arm, and more than 57 percent of the murders that  
2 occurred in New York State were perpetrated with  
3 a firearm;

4 (2) the ability to produce a receiver for a fire-  
5 arm in the home would circumvent a number of  
6 laws, because the receiver is the component of the  
7 firearm that bears its serial number, as required by  
8 regulations;

9 (3) digital manufacturing technologies, includ-  
10 ing but not limited to computer numerical control  
11 mills (“CNC mills”), 3-dimensional printers (“3D  
12 printers”), and laser cutting machines, are quickly  
13 advancing to a point where it will soon be possible  
14 to fabricate fully operational firearm components;  
15 and

16 (4) some commercially available products that  
17 utilize digital manufacturing technologies to manu-  
18 facture objects are able to manufacture these objects  
19 using materials that are unable to be detected by  
20 traditional metal detectors, and may not present an  
21 accurate image on an x-ray.

1   **SEC. 3. REAUTHORIZATION OF BAN ON UNDETECTABLE**  
2                   **FIREARMS.**

3                 Section 2(f)(2) of the Undetectable Firearms Act of  
4   1988 (18 U.S.C. 922 note) is amended by striking “25”  
5   and inserting “35”.

6   **SEC. 4. BAN EXTENDED TO UNDETECTABLE FIREARM RE-**  
7                   **CEIVERS MADE BY INDIVIDUALS.**

8                 Section 922(p) of title 18, United States Code, is  
9   amended—

10                 (1) in paragraph (1)—

11                         (A) in the matter preceding subparagraph  
12                         (A), by striking “receive any firearm—” and in-  
13                         serting “receive—”; and

14                         (B) by striking subparagraphs (A) and (B)  
15                         and inserting the following:

16                         “(A) any firearm—

17                         “(i) that, after removal of grips, stocks,  
18                         and magazines, is not as detectable as the Se-  
19                         curity Exemplar, by walk-through metal detec-  
20                         tors calibrated and operated to detect the Secu-  
21                         rity Exemplar; or

22                         “(ii) any major component of which, when  
23                         subjected to inspection by the types of x-ray  
24                         machines commonly used at airports, does not  
25                         generate an image that accurately depicts the  
26                         shape of the component. Barium sulfate or

1           other compounds may be used in the fabrication  
2           of the component; or

3           “(B) any receiver for a rifle, or receiver for a  
4           handgun, manufactured by a person who is not a li-  
5           censed manufacturer—

6                 “(i) that is not as detectable as the Re-  
7                 ceiver Security Exemplar for a rifle or for a  
8                 handgun, as the case may be, by walk-through  
9                 metal detectors calibrated and operated to de-  
10               tect that Receiver Security Exemplar; or

11                 “(ii) which, when subjected to inspection  
12                 by the types of x-ray machines commonly used  
13                 at airports, does not generate an image that ac-  
14                 curately depicts the shape of the receiver. Bar-  
15                 rium sulfate or other compounds may be used in  
16                 the fabrication of the receiver.”;

17                 (2) in paragraph (2)—

18                     (A) by striking “and” at the end of sub-  
19                     paragraph (B);

20                     (B) by striking the period at the end of  
21                      subparagraph (C) and inserting “; and”; and

22                     (C) by adding at the end the following:

23                 “(D) the term ‘Receiver Security Exemplar’  
24                 means, with respect to a rifle or a handgun, an ob-

1       ject, to be fabricated at the direction of the Attorney  
2       General, that is—

3                 “(i) constructed of, during the 12-month  
4       period beginning on the date of the enactment  
5       of this subparagraph, 3.7 ounces of material  
6       type 17–4 PH stainless steel in a shape resem-  
7       bling the lower receiver for a rifle or for a  
8       handgun, as the case may be; and

9                 “(ii) suitable for testing and calibrating  
10      metal detectors:

11       Provided, however, That at the close of such 12-  
12      month period, and at appropriate times thereafter  
13      the Attorney General shall promulgate regulations to  
14      permit the manufacture, importation, sale, shipment,  
15      delivery, possession, transfer, or receipt of receivers  
16      for a rifle or receivers for a handgun, that were pre-  
17      viously prohibited under this subparagraph that are  
18      as detectable as the ‘Receiver Security Exemplar’ for  
19      a rifle or for a handgun, as the case may be, which  
20      contains 3.7 ounces of material type 17–4 PH stain-  
21      less steel, in a shape resembling the lower receiver  
22      for a rifle or for a handgun, as the case may be, or  
23      such lesser amount as is detectable in view of ad-  
24      vances in state-of-the-art developments in weapons  
25      detection technology.”;

- 1                             (3) in paragraph (3)—  
2                                 (A) by inserting “or receiver” after “fire-  
3                             arm” each place it appears; and  
4                                 (B) by inserting “or receivers” after “fire-  
5                             arms”; and  
6                             (4) in each of paragraphs (4) through (6), by  
7                             inserting “or receiver” after “firearm” each place it  
8                             appears.

9                             **SEC. 5. BAN EXTENDED TO UNDETECTABLE AMMUNITION**

10                             **MAGAZINES MADE BY INDIVIDUALS.**

11                             Section 922(p) of title 18, United States Code, as  
12                             amended by section 3 of this Act, is amended—

- 13                             (1) in paragraph (1)—  
14                                 (A) by striking “or” at the end of subpara-  
15                             graph (A)(ii);  
16                                 (B) by striking the period at the end of  
17                             subparagraph (B) and inserting “; or”; and  
18                                 (C) by adding at the end the following:  
19                                 “(C) any ammunition magazine, manufactured  
20                             by a person who is not a licensed manufacturer—  
21                                     “(i) that, after removal of the spring and  
22                             follower, is not as detectable as the Magazine  
23                             Security Exemplar, by walk-through metal de-  
24                             tectors calibrated and operated to detect the  
25                             Magazine Security Exemplar; or

1                 “(ii) which, when subjected to inspection  
2                 by the types of x-ray machines commonly used  
3                 at airports, does not generate an image that ac-  
4                 curately depicts the shape of the magazine.”;

5                 (2) in paragraph (2)—

6                     (A) by striking “and” at the end of sub-  
7                 paragraph (C);

8                     (B) by striking the period at the end of  
9                 subparagraph (D) and inserting “; and”; and

10                  (C) by adding at the end the following:

11                  “(E) the term ‘Magazine Security Exemplar’  
12                 means an object, to be fabricated at the direction of  
13                 the Attorney General, that is—

14                  “(i) constructed of, during the 12-month  
15                 period beginning on the date of the enactment  
16                 of this subparagraph, 1 ounce of material type  
17                 17-4 PH stainless steel in a shape resembling  
18                 an ammunition magazine; and

19                  “(ii) suitable for testing and calibrating  
20                 metal detectors:

21                 Provided, however, That at the close of such 12-  
22                 month period, and at appropriate times thereafter  
23                 the Attorney General shall promulgate regulations to  
24                 permit the manufacture, importation, sale, shipment,  
25                 delivery, possession, transfer, or receipt of ammuni-

1       tion magazines previously prohibited under this sub-  
2       paragraph that are as detectable as a ‘Magazine Se-  
3       curity Exemplar’ which contains 1 ounce of material  
4       type 17–4 PH stainless steel, in a shape resembling  
5       an ammunition magazine, or such lesser amount as  
6       is detectable in view of advances in state-of-the-art  
7       developments in weapons detection technology.”;

8                 (3) in paragraph (3)—

9                     (A) by striking “firearm or receiver” each  
10                  place it appears and inserting “firearm, re-  
11                  ceiver, or ammunition magazine”;

12                     (B) by striking “firearms or receivers” and  
13                  inserting “firearms, receivers, or ammunition  
14                  magazines”; and

15                 (4) in each of paragraphs (4) through (6), by  
16                  striking “firearm or receiver” each place it appears  
17                  and inserting “firearm, receiver, or ammunition  
18                  magazine”.

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